ILLINOIS WEATHER & CROPS





ILLINOIS DEPARTMENT OF AGRICULTURE http://www.nass.usda.gov/il

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Agricultural Summary

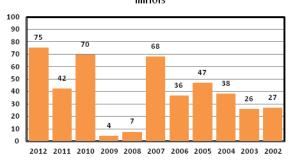
Most of the state received more rain again last week. precipitation averaged 1.32 inches, 0.69 inches above normal. Along with the rain came cooler temperatures with statewide temperatures averaging 72.6 degrees, 2.3 degrees above normal. Topsoil moisture was rated at 16 percent very short, 31 percent short, 52 percent adequate, and 1 percent surplus. Subsoil moisture levels improved slightly to 36 percent very short, 47 percent short, and 17 percent adequate. Corn harvest continued to progress with 21 percent of the crop now being harvested. Corn harvest was 4 percent complete at this time last year and the 5-year average for this time period is 6 percent. There was little change in the corn condition, now rated at 41 percent very poor, 34 percent poor, 20 percent fair, and 5 percent good. Soybean harvest is beginning in many areas around the state but only 1 percent of the crop has been harvested so far. Sixty percent of the soybean crop is turning yellow, compared to 40 percent last year and the 5-year average of 42 percent. Soybeans dropping leaves jumped to 21 percent, compared to 10 percent last year and the 5-year average of 16 percent. Soybean conditions were rated at 20 percent very poor, 22 percent poor, 39 percent fair, 18 percent good, and 1 percent excellent. Pasture conditions continued to improve last week with 30 percent rated very poor, 29 percent poor, 26 percent fair, 14 percent good, and 1 percent excellent.

Crop Progress Percents

Crop Progress Percents						
This	Last	2011	5-Year			
Week	Week	2011	Average			
September 9						
97	95	92	80			
75	63	42	38			
21	12	4	6			
99	99	100	100			
60	41	40	42			
21	7	10	16			
1	1/	1/	1			
99	98	98	97			
90	68	86	72			
40	10	34	30			
7	1/	1	4			
92	91	91	89			
	This Week 97 75 21 99 60 21 1 99 40 7	This Last Week Week Septer 97 95 75 63 21 12 99 99 60 41 21 7 1 1/ 99 98 90 68 40 10 7 1/	This Last Week Week 2011 September 9 97 95 92 75 63 42 21 12 4 99 99 100 60 41 40 21 7 10 1 1/ 1/ 99 98 98 90 68 86 40 10 34 7 1/ 1			

^{1/} Data not available or less than one percent.

Corn - Percent Mature Illinois



As of Sep 9 Corn - Percent Harvested

Illinois

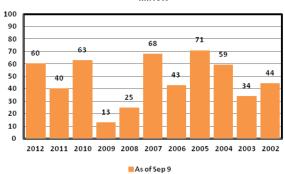
100
90
80
70
60
50
40
30
20
10
0
Aug 26 Sep 2 Sep 9 Sep 16 Sep 23 Sep 30 Oct 7 Oct 14 Oct 21 Oct 28 Nov 4 Nov 11Nov 18Nov 25

Crop Condition Percents

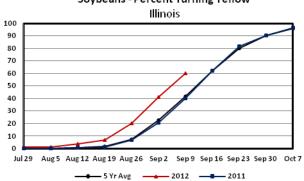
<u>-</u>							
Crop	Very Poor	Poor	Fair	Good	Excellent		
		September 9					
Corn	41	34	20	5	-		
Soybeans	20	22	39	18	1		
Sorghum	55	19	18	8	_		
Pasture	30	29	26	14	1		

	Days Suitable For Fieldwork	Topsoil			Subsoil				
District		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
	September 3-9		September 9						
Northwest	5.6	24	47	29	_	36	49	15	_
Northeast	4.7	36	51	13	_	72	23	5	_
West	4.6	18	25	57	_	40	46	14	_
Central	4.5	11	15	74	_	32	42	26	_
East	4.0	-	17	83	_	14	56	30	_
W Southwest	3.5	8	36	55	1	32	63	5	_
E Southeast	3.7	15	27	57	1	31	42	27	_
Southwest	4.8	38	62	_	_	80	20	_	_
Southeast	3.7	14	15	64	7	22	49	29	_
State	4.4	16	31	52	1	36	47	17	_





Soybeans - Percent Turning Yellow



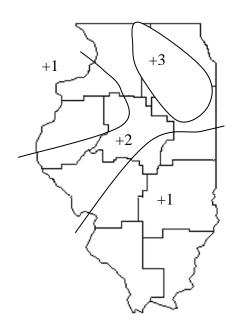
Crop Progress Percents by Districts

Clop flogiess fercence by biscrices							
District	Corn Dent	Corn Mature	Corn Harvested	Soybeans Turning Yellow	Soybeans Dropping Leaves		
			September 9		_		
Northwest	94	50	7	54	18		
Northeast	98	42	2	72	39		
West	99	84	17	57	16		
Central	98	91	17	63	18		
East	96	79	16	68	16		
W Southwest	100	95	47	44	14		
E Southeast	100	93	40	69	33		
Southwest	100	78	47	39	12		
Southeast	99	69	36	65	20		
State	97	75	21	60	21		

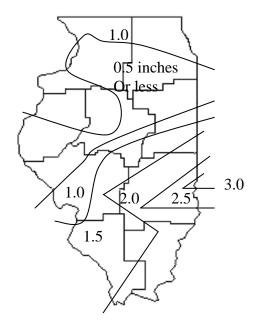
Weather Information Table

District	Temperature		Precip	oitation	Growing Degree Days 1/				
DISCIICC	Average	Departure	Total	Departure	Since May 1	Departure			
September 3 - 9									
Northwest	70.4	2.6	1.04	0.35	2,788	285			
Northeast	71.5	3.4	1.00	0.32	2 , 792	323			
West	72.6	2.2	0.67	-0.05	2 , 970	229			
Central	72.0	2.3	0.91	0.21	2,908	231			
East	71.7	2.4	1.15	0.46	2,874	236			
W Southwest	73.8	2.5	1.08	0.49	3,055	227			
E Southeast	73.4	1.9	2.52	1.95	3,065	220			
Southwest	74.3	1.7	1.67	1.14	3,153	212			
Southeast	74.6	1.7	1.83	1.34	3,213	241			
State	72.6	2.3	1.32	0.69	2,971	246			

1/2 Growing degree days (GDD's) are calculated by subtracting a 50-degree (F) base temperature from the average of the maximum and minimum temperatures for the day. The daily maximum temperature is limited to 86 degrees (F) and daily minimum is 50 degrees (F). Thus, if the mean temperature for the day is 75 degrees, then 25 GDD's will have been accumulated.



Temperature (°F) Departure September 3 - 9



Precipitation (in.) Total September 3 - 9

Weather data provided by the Midwestern Regional Climate Center Visit their home page at http://mrcc.isws.illinois.edu/ (217)244-8226

NASS is currently conducting our annual September surveys on crops and livestock. In the first two weeks of September, NASS is surveying U.S. small grains growers for final production. We are also asking hog producers about their summer pig crop, next year's farrowing intentions, and current inventory. The responses will provide the foundation for 2012 production estimates. All survey responses are confidential, by law, and are exempt from the Freedom Of Information Act. Your information matters!

USDA-NASS Illinois Field Office PO Box 19283 Springfield, IL 62794-9283

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For a U.S. summary and other state data go to:
 http://www.usda.gov/nass/pubs/staterpt.htm

The Illinois report is also available on the Internet at:
 http://www.nass.usda.gov/il/wc.htm

CROP PROGRESS INFORMATION in this report is provided voluntarily by local area officials of Farm Service Agency, Extension Service, National Resources Conservation Service, Farm Business Farm Management field staff, and agribusiness managers.